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| Substitute for form 1449/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/538,004-Conf. #6865 |
| | | | | Filing Date | June 3, 2005 |
| | | | | First Named Inventor | Akinori TAIRA |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 2611-0234PUS1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
| | | Country Code ⁴ | Number-Kind Code ² (if known) | | | | |
| /SL/ | BA | JP-2002-314481-A | | 10-25-2002 | | | |
| /SL/ | BB | JP-2002-016529-A | | 01-18-2002 | | | |
| /SL/ | BC | JP-2000-341240-A | | 12-08-2000 | | | |

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| /SL/ | CA | Satoshi KUROSAKI et al., The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol. 101, No. 370, 12 Oct. 2001, pages 37 to 42 | | | |

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| Examiner Signature | /Siu Lee/ | Date Considered | 05/19/2008 |
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